

IN THE CLAIMS

1. – 25. (Canceled)

26. (Currently Amended) A method of treating a metal wood golf club head comprising:
providing a club head comprising a body and a front face having a face thickness,
wherein the front face comprises an inner surface and an outer surface, and
wherein the inner surface comprises a substantial portion of the front face,
peening [[an]] the inner surface of the club head, whereby the inner surface is
provided with a residual compressive stress, wherein the step of peening
comprises substantially decreasing the face thickness, and wherein between
about 30 percent and about 90 percent of alpha case is removed from a central
region of the inner surface of the front face.

27. (Canceled)

28. (Original) The method of claim 27, wherein the portion comprises about 60% or more
of the inner surface of the front face.

29. (Original) The method of claim 27, wherein the portion comprises about 80% or more
of the inner surface of the front face.

30. – 32. (Canceled)

33. (Original) The method of claim 26, further comprising peening an outer surface of the
club head.

34. (Previously Presented) A method of treating a metal wood golf club head comprising
the steps of:

providing a golf club head comprising a front face, wherein the front face
comprises an inner surface and an outer surface, and wherein the inner surface
has a first amount of alpha case; and

treating at least a portion of the inner surface, wherein the treated portion has a residual compressive stress and a second amount of alpha case less than the first amount.

35. (Previously Presented) The method of claim 34, wherein the step of treating at least a portion of the inner surface comprises treating a substantial portion of the inner surface.

36. (Previously Presented) The method of claim 34, wherein the step of treating at least a portion of the inner surface comprises treating about 80 percent or more of the inner surface.

37. (Previously Presented) The method of claim 34, wherein the step of treating at least a portion of the inner surface comprises peening.

38. (Previously Presented) The method of claim 37, wherein the step of treating at least a portion of the inner surface comprises shot peening, laser peening, or abrasive waterjet peening.

39. (Previously Presented) The method of claim 34, wherein the step of treating at least a portion of the inner surface comprises removing about 30 percent to about 90 percent of the first amount of alpha case.

40. (Previously Presented) The method of claim 34, wherein the step of providing a golf club head comprises providing a golf club head comprising a front face formed of titanium.

41. (Previously Presented) The method of claim 34, wherein the step of providing a golf club head comprises providing a golf club head comprising a front face formed of steel.

42. (Canceled)

43. (Currently Amended) The method of claim ~~[[42]]~~ 27, wherein the ~~step of peening at least a portion of the inner surface~~ has a first thickness prior to the peening step and a second thickness after the peening step ~~comprises peening about 80 percent or more of the inner surface.~~

44. (Currently Amended) The method of claim ~~[[42]]~~ 27, wherein the second thickness is about 0.11 inches or less.

45. (Currently Amended) The method of claim ~~[[42]]~~ 34, wherein the residual compressive stress is about 37 MPa or greater.